## AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claims 1-12 are currently amended.

1. (Currently Amended) ~~Method~~ A method for determining an error rate in a data transmission from a transmitter/receiver station ~~(1)~~ to a transmitter/receiver device ~~(2)~~, wherein a first data block and at least one further, redundant data block different from the latter are generated by the transmitter/receiver station ~~(1)~~ from an original data block ~~(9)~~ and, in the event of an error transmission of the first data block, a further, redundant data block is requested by the transmitter/receiver device ~~(2)~~, comprising the ~~following procedural stages~~ the steps of:

[[-]] ~~transmission of~~ transmitting a first data block by the transmitter/receiver station ~~(1)~~,

[[-]] ~~reception of~~ receiving the first data block by the transmitter/receiver device ~~(2)~~,

[[-]] decoding ~~of~~ the first data block received in a decoding block ~~(8)~~,

[[-]] checking the first data block for transmission errors,

[[-]] requesting a further, redundant data block for error correction, if an error is determined in the transmitted data of the first data block,

[[-]] ~~reception of~~ receiving the request in the transmitter/receiver station ~~(1)~~,

~~characterised by~~

[[-]] ~~retransmission of~~ retransmission the first data block instead of a redundant data block, and

[[-]] ~~determination of~~ determining the rate of the incorrectly received first data blocks.

2. (Currently Amended) ~~Method~~ A method according to claim 1, ~~characterised in that~~ wherein the first data block and the further, redundant data blocks are generated by convolutional coding with different punctuation schemes.

3. (Currently Amended) ~~Method~~ A method according to claim 2, ~~characterised in that~~ wherein the punctuation scheme used for the generation of the first data block is determined.

4. (Currently Amended) ~~Method~~ A method according to ~~any one of claims~~ claim 1 ~~to 3~~, ~~characterised in that~~ wherein the different, redundant data blocks are stored in a memory ~~(14)~~ of the transmitter/receiver station ~~(1)~~ and that the first data block stored in a memory position ~~(15.1)~~ assigned to the first data block is transmitted in the event of a request for the further data block.

5. (Currently Amended) ~~Method~~ A method according to ~~any one of claims~~ claim 1 ~~to 3~~, ~~characterised in that~~ wherein the first data block is also stored in a memory ~~(14)~~ of the transmitter/receiver station ~~(1)~~ instead of the different, redundant data blocks and in their respective memory positions ~~(15.2, 15.3)~~, and that the data block stored in the respective memory position ~~(15.2, 15.3)~~ is transmitted in the event of a request for a further data block.

6. (Currently Amended) ~~Method~~ A method according to ~~any one of claims~~ claim 1 ~~to 3~~, ~~characterised in that~~ wherein a further, redundant data block is additionally transmitted by the transmitter/receiver station ~~(1)~~ in the event of a request for a further data block, in order to compare the determined error rate without error correction with an error rate with error correction by incremental redundancy.

7. (Currently Amended) ~~Measuring~~ <u>A measuring</u> device for determining an error rate in the event of a data transmission from a transmitter/receiver station (1) to a transmitter/receiver device (2), ~~wherein the transmitter/receiver station (1) provides~~ <u>comprising:</u>

a coding block (3) for generating from an original data block (9) a first data block and at least one further, redundant data block different from latter, and

a selection device (16) for selecting a data block to be transmitted, ~~characterised in that~~ <u>wherein</u> the first data block is retransmitted by the transmitter/receiver station (1) instead of a redundant data block in response to a request for a further, redundant data block communicated by the transmitter/receiver device (2) to the transmitter/receiver station (1) because of a error transmission of the first data block.

8. (Currently Amended) ~~Measuring~~ <u>A measuring</u> device according to claim 7, ~~characterised in that~~ <u>wherein</u> a memory (14) with several memory positions (15.1, 15.2, 15.3) is provided in the coding block (3) for the storage of data blocks.

9. (Currently Amended) ~~Measuring~~ <u>A measuring</u> device according to claim 8, ~~characterised in that~~ <u>wherein</u> different punctuation schemes are used for the generation of the respective data blocks, and that the punctuation scheme used for the generation of the first data block can be selected.

10. (Currently Amended) ~~Measuring~~ <u>A measuring</u> device according to any one ~~any one of claims~~ <u>claim</u> 7 ~~to 9~~, ~~characterised in that~~ <u>wherein</u> the first data block can be selected by the selection device (16) from the memory (14), where it is stored, independently of the request from the transmitter/receiver device (2).

11. (Currently Amended) ~~Measuring~~ A measuring device according to claim 7 ~~or 8~~, ~~characterised in that~~ wherein the first data block is stored instead of the further, different, redundant data blocks at their respective memory positions ~~(15.2, 15.3)~~ in a memory ~~(14)~~.


12. (Currently Amended) ~~Method~~ A method according to claim 7 ~~or 8 characterised in that~~ wherein a further, redundant data block is selected by the selection device ~~(16)~~ in the event of a request by the transmitter/receiver device ~~(1)~~ in order to compare the determined error rate without error correction with an error rate with error correction by incremental redundancy.